

# INTERNATIONAL SEARCH REPORT

I — International Application No  
PCT/NL2004/000759

**A. CLASSIFICATION OF SUBJECT MATTER**

IPC 7	A23L1/221	A23L1/227	A23L1/228	A23L1/229	A23L1/236
A23L1/22					

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 A23L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ, WPI Data, BIOSIS, FSTA

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	EP 0 181 421 A (AJINOMOTO CO., INC) 21 May 1986 (1986-05-21) * page 3, paragraph 3; examples 1-3, 7 and 10 *	1-11, 13-15
Y	US 3 806 608 A (PERRET M, US) 23 April 1974 (1974-04-23) * column 2, lines 21-39; examples 1-12 *	1-11, 13-15
Y	EP 0 582 036 A (MICHIGAN BIOTECHNOLOGY INSTITUTE) 9 February 1994 (1994-02-09) * page 2, lines 19-22; examples 1-5 *	1-11, 13-15
Y	US 4 163 803 A (GOLDSCHER, KENNETH J) 7 August 1979 (1979-08-07) * column 1, lines 40-43; examples I-V *	1-11, 13-15
		-/-

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

\* Special categories of cited documents :

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
- \*E\* earlier document but published on or after the International filing date
- \*L\* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- \*O\* document referring to an oral disclosure, use, exhibition or other means
- \*P\* document published prior to the International filing date but later than the priority date claimed

\*T\* later document published after the International filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

\*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

\*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

\*&\* document member of the same patent family

Date of the actual completion of the International search

24 March 2005

Date of mailing of the International search report

19.07.2005

Name and mailing address of the ISA

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 5 432 160 A (HARA ET AL) 11 July 1995 (1995-07-11) * column 1, lines 46-48; table 1; example 1; claims 1, 4, 5 and 6 * -----	1-11, 13-15
Y	PATENT ABSTRACTS OF JAPAN vol. 014, no. 466 (C-0768), 11 October 1990 (1990-10-11) & JP 02 190163 A (TAKUO SHIGA), 26 July 1990 (1990-07-26) abstract -----	1-11, 13-15

# INTERNATIONAL SEARCH REPORT

International application No.  
PCT/NL2004/000759

## Box II Observations where certain claims were found unsearchable (Continuation of item 2 of first sheet)

This International Search Report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

1.  Claims Nos.: because they relate to subject matter not required to be searched by this Authority, namely:
  
2.  Claims Nos.: because they relate to parts of the International Application that do not comply with the prescribed requirements to such an extent that no meaningful International Search can be carried out, specifically:
  
3.  Claims Nos.: because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).

## Box III Observations where unity of invention is lacking (Continuation of item 3 of first sheet)

This International Searching Authority found multiple inventions in this International application, as follows:

see additional sheet

1.  As all required additional search fees were timely paid by the applicant, this International Search Report covers all searchable claims.
  
2.  As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.
  
3.  As only some of the required additional search fees were timely paid by the applicant, this International Search Report covers only those claims for which fees were paid, specifically claims Nos.:
  
4.  No required additional search fees were timely paid by the applicant. Consequently, this International Search Report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:

1-11, 13-15

### Remark on Protest

- The additional search fees were accompanied by the applicant's protest.  
 No protest accompanied the payment of additional search fees.

**FURTHER INFORMATION CONTINUED FROM PCT/ISA/ 210**

This International Searching Authority found multiple (groups of) inventions in this international application, as follows:

1. claims: 1-11, 13-15

Flavouring composition containing at least 5 wt.% glycine hydrochloride. Method of flavouring a foodstuff or beverage using 0.01 - 2.0 wt.% of said flavouring composition. A water containing foodstuff or beverage containing at least 0.01 wt.% glycine hydrochloride and 0 - 0.01 wt.% turmeric.

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2. claim: 12

Use of glycine hydrochloride in water based foodstuffs or beverages to suppress and / or mask their sour taste.

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3. claim: 16

A process of manufacturing a flavouring composition, said process comprising dry blending of glycine hydrochloride and one flavouring agent.

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**INTERNATIONAL SEARCH REPORT**

Information on patent family members

International Application No.

PCT/NL2004/000759

Patent document cited in search report		Publication date		Patent family member(s)		Publication date
EP 0181421	A	21-05-1986	EP DE	0181421 A1 3472884 D1		21-05-1986 01-09-1988
US 3806608	A	23-04-1974	BE CA DE FR GB IT JP NL	796359 A1 992793 A1 2311009 A1 2175012 A1 1405078 A 981153 B 48099362 A 7303057 A		06-09-1973 13-07-1976 13-09-1973 19-10-1973 03-09-1975 10-10-1974 15-12-1973 10-09-1973
EP 0582036	A	09-02-1994	US AT CN DE DE EP JP JP JP	5229161 A 138789 T 1083318 A 69302970 D1 69302970 T2 0582036 A1 2108811 C 6087805 A 8016088 B		20-07-1993 15-06-1996 09-03-1994 11-07-1996 31-10-1996 09-02-1994 21-11-1996 29-03-1994 21-02-1996
US 4163803	A	07-08-1979		NONE		
US 5432160	A	11-07-1995	JP EP WO	6227974 A 0634168 A1 9416688 A1		16-08-1994 18-01-1995 04-08-1994
JP 02190163	A	26-07-1990		NONE		